

In the Claims:

Please amend claims 5 and 27.

Claims 1 - 2 cancelled

3. (Previously presented) The immunogenic composition according to Claim 27 further comprising an inactivating agent.
4. (Previously presented) The immunogenic composition according to Claim 3, wherein the inactivating agent is selected from the group consisting of formalin, beta-propiolactone, heat, binary ethylenimine, detergents, and freeze/thaw.
5. (Currently amended) The immunogenic composition according to ~~Claim 3~~ Claim 27, wherein the adjuvant is selected from the group consisting of polymers, oil in water, water-in-oil-in-water, lipids, aluminum hydroxide, aluminum phosphate, aluminum sulfate, immunomodulators and combinations thereof.

Claims 6 - 26 cancelled

27. (Currently amended) An immunogenic composition comprising inactivated *L. intracellularis* antigen, wherein, which is the *L. intracellularis* strain deposited as ~~has all the immunogenic characteristics of ATCC deposit No. 55370, and an adjuvant, and wherein the immunogenic composition induces an immune response resulting in the production~~

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~~of protective antibodies in a swine to which it has been administered that react with at least one antigen selected from the group consisting of *L. intracellularis* ATCC deposit No. 55370 antigens having the molecular weights of 21 kDa, 31 kDa, 41 kDa, 43 kDa, 44 kDa, 60 kDa, 71 kDa, and 115 kDa.~~

28. (Previously presented) The immunogenic composition according to claim 27, wherein the *L. intracellularis* antigen comprises lysate of whole tissue culture grown *L. intracellularis*.
29. (Previously presented) The immunogenic composition according to Claim 27, wherein the *L. intracellularis* antigen comprises an inactivated tissue culture of *L. intracellularis*.

Claim 30 cancelled

31. (Previously presented) A method for protecting swine from disease caused by *L. intracellularis* comprising, administering to said swine an effective amount of the immunogenic composition according to claim 27.